Euter 1/31/06

JUL 17 2006

Atty. Docket No.: 3175

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Laung-Terng Wang et al Serial No. 10/086,214

Examiner James C. Kerveros

Filed: March 27, 2002 Art Unit 2133

For: Method and Apparatus for Diagnosing Failures in an Integrated

Circuit Using Design-for-Debug (DFD) Techniques

AMENDMENT AFTER FINAL

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 5, 2005, applicants respond as follows: